

### Appendix IV – Non-verbal reactions scoring form results

**Table 1.** Intra-rater agreement in Cohen's kappa and POA - medians and IQR per reaction on each picture – per study group and in the total sample

Behaviour	Suspected victim group		Control group		Total sample	
	Intra-rater median kappa (IQR)	Intra-rater median POA (IQR)	Intra-rater median kappa (IQR)	Intra-rater median POA (IQR)	Intra-rater median kappa (IQR)	Intra-rater median POA (IQR)
<b>1</b> silent / saying little	.89 (.80-1)	97.4 (97.4-100)	1 (.89-1)	100 (100-100)	.86 (.84-1)	98.7 (97.-100)
<b>2</b> speaking very softly	.79 (.61-1)	100 (94.4-100)	1 (1-1)	100 (100-100)	1 (.84-1)	100 (98.-100)
<b>3</b> speaking with another voice	.84 (0.66-1)	97.4 (97.4-100)	1 (.75-1)	100 (97.4-100)	.79 (.66-.88)	98.7 (97.4-100)
<b>4</b> giggling	1 (0.78-1)	97.4 (97.4-100)	.97 (.84-1)	100 (97.4-100)	.94 (.85-1)	98.7 (97.4-100)
<b>5</b> abhorred / with disgust	.65 (.52-.66)	100 (97.4-100)	1 (1-1)	100 (100-100)	.66 (.53-.76)	100 (98.7-100)
<b>6</b> staring with anxious look	1 (1-1)	100 (100-100)	.83 (.66-.)	100 (100-100)	1 (.75-1)	100 (98.7-100)
<b>7</b> wanting to go to next picture	1 (.88-1)	100 (97.4-100)	1 (.83-1)	100 (100-100)	.94 (.88-1)	98.7 (98.7-100)
<b>8</b> trying to close SKPI book	1 (1-1)	100 (100-100)	-	100 (100-100)	1 (1-1)	100 (100-100)
<b>9</b> walking away	1 (1-1)	100 (100-100)	1 (1-1)	100 (100-100)	1 (1-1)	100 (100-100)
<b>10</b> wanting to go to the toilet	1 (1-1)	100 (100-100)	1 (1-1)	100 (100-100)	1 (1-1)	100 (100-100)
<b>11</b> looking away from SKPI book	.88 (.66-.88)	97.4 (97.4-100)	1 (.91-1)	100 (100-100)	.88 (.70-.98)	98.7 (98.7-100)
<b>12</b> avoiding eye-contact	1 (.809-1)	100 (97.4-100)	1 (1-1)	100 (100-100)	.91 (.84-1)	98.7 (98.7 - 100)
<b>13</b> distracting the interviewer	.84 (.81-.87)	92.3 (89.7-97.4)	.84 (.73-1)	97.4 (97.4-100)	.84 (.82-.89)	96.2 (94.9 - 97.4)
<b>14</b> showing funny faces	1 (.66-1)	100 (97.4-100)	1 (1-1)	100 (100-100)	1 (.66-1)	100 (98.7-100)
<b>15</b> looking sad / gloomy	.79 (.72-1)	97.4 (94.9-100)	.83 (.66-.)	100 (100-100)	.79 (.66-.89)	98.7 (98.7 - 100)
<b>16</b> crying	-	100 (100-100)	1 (1-1)	100 (100-100)	1 (1-1)	100 (100-100)
<b>17</b> looking angry	-	100 (100-100)	1 (.74-1)	100 (100-100)	1 (0.75-1)	100 (100-100)
<b>18</b> sitting huddled	1 (1-1)	100 (97.4-100)	1 (1-1)	100 (100-100)	1 (.79-1)	100 (98.7-100)
<b>19</b> putting hands over mouth	.79 (.64-.)	100 (97.4-100)	1 (1-1)	100 (100-100)	.85 (.72-1)	100 (98.7-100)

<b>20</b> putting hands over the eyes	1 (.66-1)	100 (100-100)	1 (.66-1)	100 (100-100)	1.00 (.66 – 1.00)	100 (98.7–100)
<b>21</b> hiding head / face	1 (1-1)	100 (100-100)	1 (0.83-1)	100 (100-100)	1.00 (.79–1.00)	100 (100–100)
<b>22</b> laying head on arms or table	.79 (.71-.84)	97.4 (97.4-97.4)	1 (0.98-1)	100 (100-100)	.88 (.85–0.92)	98.7 (97.4–98.7)
<b>23</b> being unable to sit still	.88 (.79-.94)	97.4 (97.4-97.4)	0.84 (0.55-1)	97.4 (97.4-100)	.89 (.75–.93)	98.4 (97.4–98.7)
<b>24</b> participation refusal by child	1 (1-1)	100 (100-100)	-	100 (97.4-100)	.79 (.73–.90)	98.7 (98.7–100.0)
Abbreviations: POA = percentage of agreement; IQR = interquartile range; n.a. = not applicable / not available						

**Table 2.** Inter-rater agreement in Cohen’s kappa and POA - medians and IQR per reaction on each picture- divided per study group and in the total sample.

Behaviour	Suspected victim group		Control group		Total sample	
	Median kappa (IQR)	Median POA (IQR)	Median kappa (IQR)	Median POA (IQR)	Median kappa (IQR)	Median POA (IQR)
<b>1</b> silent / saying little	.37 (.09-.51)	92.3 (87.2-94.9)	.12 (-.04-.)	97.4 (92.3-100)	.31 (.07–.39)	93.6 (91.0 – 96.2)
<b>2</b> speaking very softly	.36 (-.04-1)	97.4 (92.3-100)	.38 (.04-.71)	97.4 (94.9-97.4)	.32 (-.02–.66)	97.4 (93.6 – 98.7)
<b>3</b> speaking with another voice	.37 (-.04-.66)	97.4 (92.3-97.4)	-.04 (-.05-.83)	97.4 (94.9-97.4)	.26 (-.02–.59)	94.9 (94.9 – 97.4)
<b>4</b> giggling	.45 (.28-.54)	89.7 (79.5-92.3)	.28 (.22-.54)	89.7 (84.6-94.9)	.41 (.22–.55)	85.9 (82.1 – 93.6)
<b>5</b> abhorred / with disgust	-.03 (-.05-.49)	100 (94.9-100)	-	100 (100-100)	-.01 (-.02–.24)	100 (97.4-100)
<b>6</b> staring with anxious look	1 (1-1)	100 (97.4-100)	-	100 (100-100)	.66 (-.01– .)	98.7 (98.7-100)
<b>7</b> wanting to go to next picture	.54 (.41-.69)	89.7 (87.2-94.9)	.65 (.48-.95)	97.4 (94.9-100)	.59 (.44–.67)	93.6 (92.3–94.9)
<b>8</b> trying to close SKPI book	-	100 (100-100)	-	100 (100-100)	-	100 (100–100)
<b>9</b> walking away	1 (0.66-1)	100 (100-100)	1 (.66-.)	100 (100-100)	.85 (.66 – 1.00)	98.7 (98.7–100)
<b>10</b> wanting to go to the toilet	1 (1-1)	100 (100-100)	1 (1-1)	100 (100-100)	1.00 (1.00–1.00)	100 (100–100)
<b>11</b> looking away from SKPI book	.37 (-.04-.64)	94.9 (87.2-97.4)	-.03 (-.04-.)	100 (100-100)	.40 (-.02–.49)	94.9 (93.–97.4)
<b>12</b> avoiding eye-contact	-.03 (-.04-.40)	92.3 (87.2-94.9)	-	97.4 (94.9-100)	-.02 (-.03–.22)	94.9 (92.3–96.2)

<b>13</b> distracting the interviewer	.37 (.26-.50)	79.5 (76.9-84.6)	.36 (.28-.54)	92.3 (89.7-97.4)	.43 (.30-0.49)	84.6 (84.6-89.7)
<b>14</b> showing funny faces	-.03(-.04-.03)	94.9 (94.9-97.4)	.66 (0.66-.)	97.4 (97.4-100)	-.01 (-.02-.49)	96.2 (94.9-97.4)
<b>15</b> looking sad / gloomy	.37 (-.03-.47)	94.9 (92.3-97.4)	.66 (.66-.66)	100 (100-100)	.38 (-.01-.49)	97.4 (96.2-98.7)
<b>16</b> crying	-	100 (100-100)	-	100 (100-100)	-	100 (100-100)
<b>17</b> looking angry	-	100 (100-100)	-	100 (100-100)	-.01 (-.01-.01)	100 (98.7-100)
<b>18</b> sitting huddled	-.03 (-.03-.03)	97.4 (97.4-100)	-	100 (97.4-100)	-.02 (-.02-.02)	97.4 (97.4-100)
<b>19</b> putting hands over mouth	.22 (-.04-.)	100 (94.9-100)	1 (1-1)	100 (100-100)	.38 (-.01-.)	100 (97.4-100)
<b>20</b> putting hands over the eyes	.66 (.63-.66)	97.4 (97.4-100)	.32 (-.03-.)	100 (97.4-100)	.57 (-.01-.66)	98.7 (97.4-100)
<b>21</b> hiding head / face	.36 (-.03-.83)	97.4 (94.9-100)	-.03 (-.03-.03)	100 (97.4-100)	.31 (-.02-.83)	98.7 (96.2-100)
<b>22</b> laying head on arms or table	.30 (-.04-.36)	92.3 (89.7-92.3)	.37 (.01-.48)	94.9 (92.3-94.9)	.25 (-.02-.36)	92.3 (92.3-93.6)
<b>23</b> being unable to sit still	.31 (.15-.40)	82.1 (76.9-84.6)	.36 (.03-.53)	94.9 (92.3-94.9)	.31 (.22-.37)	87.2 (84.6 – 89.7)
<b>24</b> participation refusal by child	.83 (0.14-1)	97.4 (97.4-100)	1 (.65-1)	100 (100-100)	.79 (.52-1.00)	98.7 (98.7 – 100)
Abbreviations: POA = percentage of agreement; IQR = interquartile range; n.a. = not applicable / not available						